SD421
U683
1952

This is a compilation of forest fire statistics covering the Calendar Year 1952 as reported to the United States Forest Service by its field offices, cooperating States, and the Department of the Interior, Soil Conservation Service and Tennessee Valley Authority.

The figures are shown separately by the individual States reporting and totals are also given for certain geographical groups of States. The tabulation is prepared in the following sections:

SUMMARY OF FOREST FIRE STATISTICS FOR 1952
Giving areas needing protection; areas protected and unprotected; number of fires and area burned on both protected and unprotected forest lands (Pages 1 to 4).

NUMBER OF FOREST FIRES BY CAUSE AND SIZE
For protected areas only (Pages 5 to 8).

AREAS BURNED
For protected areas only (Pages 9 to 12).

LIBRARY
FEB 7 1969
ROCKY MOUNTAIN STATION

The statistics shown are as complete as could be compiled from reports submitted by State and Federal protection agencies but no claim is made as to their completeness or accuracy.

Since no field organizations are established in unprotected areas to report fires, the statistics on such unprotected areas are merely the best estimates by the States. They are likewise incomplete as no estimates could be obtained for Arizona, Nebraska, Kansas, North Dakota and Wyoming.

Estimates on fire damage have been omitted from the compilation this year. In past years we have emphasized that the figures on fire damage were low and were to be used with caution. Our decision to eliminate damage estimates from the published figures is based upon our continued concern in this regard.

Prepared by
Division of Cooperative Forest Protection - Forest Service
U. S. Department of Agriculture - Washington, D.C.

SUMMARY OF FOREST FIRE STATISTICS FOR THE UNITED STATES -- CALENDAR YEAR 1952

FOR PROTECTED AND UNPROTECTED AREAS, BY STATES AND GROUPS OF STATES

(Group totals are indicated following the individual States of the group)

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA 1/				NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF AREA	
		Needing Protection	Protected	Unprotected	Percent of Forest Area Protected	TOTAL	On Protected Area		On Unprotected Area		TOTAL	On Protected Area		On Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres		Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
UNITED STATES (Exclusive of Alaska)	1952 Federal	212,799	212,518	281	99.9	9,634	9,634	100	--	--	280,866	280,866	100	--	--	.13	--
	State & Private	426,694	368,692	58,002	86.4	178,643	118,363	66	60,280	34	13,906,459	6,347,227	46	7,559,232	54	1.72	13.03
	TOTAL	639,493	581,210	58,283	90.9	188,277	127,997	68	60,280	32	14,187,325	6,628,093	47	7,559,232	53	1.14	12.97
ALASKA	1952 Federal	153,667	34,950	118,717	22.7	105	105	100	Data Incomplete		62,023	62,023	100	Data Incomplete		.18	--
	Private	Data Incomplete															
	TOTAL	153,667	34,950	118,717	22.7	105	105	100	Data Incomplete		62,023	62,023	100	Data Incomplete		.18	--
ROCKY MOUNTAIN GROUP																	
ARIZONA	1952 Federal	19,016	19,016	--	100.0	1,054	1,054	100	--	--	6,380	6,380	100	--	--	.03	--
	State & Private	Data Incomplete															
	TOTAL	19,016	19,016	--	100.0	1,054	1,054	100	--	--	6,380	6,380	100	--	--	.03	--
COLORADO	1952 Federal	16,969	16,969	--	100.0	306	306	100	--	--	3,165	3,165	100	--	--	.02	--
	State & Private	7,475	7,472	3	100.0	262	262	100	Unknown		8,564	8,564	100	Unknown		.11	--
	TOTAL	24,444	24,441	3	100.0	568	568	100	--	--	11,729	11,729	100	--	--	.05	--
IDAHO	1952 Federal	22,117	22,117	--	100.0	682	682	100	--	--	9,025	9,025	100	--	--	.04	--
	State & Private	6,963	6,963	--	100.0	618	618	100	--	--	25,116	25,116	100	--	--	.36	--
	TOTAL	29,080	29,080	--	100.0	1,300	1,300	100	--	--	34,141	34,141	100	--	--	.12	--
MONTANA	1952 Federal	19,129	19,129	--	100.0	392	392	100	--	--	3,342	3,342	100	--	--	.02	--
	State & Private	6,000	6,000	--	100.0	289	289	100	--	--	1,665	1,665	100	--	--	.03	--
	TOTAL	25,129	25,129	--	100.0	681	681	100	--	--	5,007	5,007	100	--	--	.02	--
NEBRASKA	1952 Federal	228	228	--	100.0	26	26	100	--	--	645	645	100	--	--	.28	--
	State & Private	Data Incomplete															
	TOTAL	228	228	--	100.0	26	26	100	--	--	645	645	100	--	--	.28	--
NEVADA	1952 Federal	11,694	11,694	--	100.0	47	47	100	--	--	9,333	9,333	100	--	--	.08	--
	State & Private	2,150	2,150	--	100.0	43	43	100	--	--	1,342	1,342	100	--	--	.06	--
	TOTAL	13,844	13,844	--	100.0	90	90	100	--	--	10,675	10,675	100	--	--	.08	--
NEW MEXICO	1952 Federal	13,801	13,801	--	100.0	492	492	100	--	--	1,742	1,742	100	--	--	.01	--
	State & Private	4,060	1,360	2,700	33.5	64	61	95	3	5	143	142	99	1	1	.01	--
	TOTAL	17,861	15,161	2,700	84.9	556	553	99	3	1	1,885	1,884	100	1	--	.01	--
SOUTH DAKOTA	1952 Federal	1,420	1,420	--	100.0	125	125	100	--	--	2,376	2,376	100	--	--	.17	--
	State & Private	896	896	--	100.0	86	86	100	--	--	945	945	100	--	--	.11	--
	TOTAL	2,316	2,316	--	100.0	211	211	100	--	--	3,321	3,321	100	--	--	.14	--
UTAH	1952 Federal	15,651	15,391	260	98.3	112	112	100	--	--	1,382	1,382	100	--	--	.01	--
	State & Private	5,721	5,721	--	100.0	90	90	100	--	--	5,667	5,667	100	--	--	.10	--
	TOTAL	21,372	21,112	260	98.8	202	202	100	--	--	7,049	7,049	100	--	--	.03	--
WYOMING	1952 Federal	11,987	11,987	--	100.0	217	217	100	--	--	3,588	3,588	100	--	--	.03	--
	State & Private	1,557	533	1,024	34.2	Data Incomplete											
	TOTAL	13,544	12,520	1,024	92.4	217	217	100	--	--	3,588	3,588	100	--	--	.03	--
GROUP TOTAL	1952 Federal	152,012	151,752	260	99.8	3,453	3,453	100	--	--	40,978	40,978	100	--	--	.03	--
	State & Private	54,822	51,095	3,727	89.3	1,452	1,449	100	3	--	43,442	43,441	100	1	--	.14	--
	TOTAL	166,834	162,847	3,987	97.6	4,905	4,902	100	3	--	84,420	84,419	100	1	--	.05	--

1/ Includes 15,391 M acres State and privately-owned non-forest critical watershed areas.

PACIFIC GROUP																		
CALIFORNIA	1952	Federal	22,938	22,938	--	100.0	1,462	1,462	100	--	--	26,056	26,056	100	--	--	.11	--
		State & Private	19,500	19,500	--	100.0	2,422	2,422	100	--	--	83,967	83,967	100	--	--	.43	--
		TOTAL	42,438	42,438	--	100.0	3,884	3,884	100	--	--	110,023	110,023	100	--	--	.26	--
HAWAII	1952	Federal	45	45	--	100.0	--	--	--	--	--	--	--	--	--	--	--	--
		State & Private	1,735	1,735	--	100.0	3	3	100	--	--	6,003	6,003	100	--	--	.35	--
		TOTAL	1,780	1,780	--	100.0	3	3	100	--	--	6,003	6,003	100	--	--	.34	--
OREGON	1952	Federal	18,773	18,773	--	100.0	1,327	1,327	100	--	--	9,230	9,230	100	--	--	.05	--
		State & Private	11,995	11,995	--	100.0	1,135	1,135	100	--	--	21,893	21,893	100	--	--	.18	--
		TOTAL	30,768	30,768	--	100.0	2,462	2,462	100	--	--	31,123	31,123	100	--	--	.10	--
WASHINGTON	1952	Federal	12,873	12,873	--	100.0	363	363	100	--	--	6,862	6,862	100	--	--	.05	--
		State & Private	12,329	12,329	--	100.0	1,844	1,844	100	--	--	33,115	33,115	100	--	--	.27	--
		TOTAL	25,202	25,202	--	100.0	2,207	2,207	100	--	--	39,977	39,977	100	--	--	.16	--
GROUP TOTAL	1952	Federal	54,629	54,629	--	100.0	3,152	3,152	100	--	--	42,148	42,148	100	--	--	.08	--
		State & Private	45,559	45,559	--	100.0	5,404	5,404	100	--	--	144,978	144,978	100	--	--	.32	--
		TOTAL	100,188	100,188	--	100.0	8,556	8,556	100	--	--	187,126	187,126	100	--	--	.19	--
NORTH CENTRAL GROUP																		
ILLINOIS	1952	Federal	241	241	--	100.0	43	43	100	--	--	9,022	9,022	100	--	--	3.74	--
		State & Private	3,755	3,755	--	100.0	1,544	1,544	100	--	--	231,469	231,469	100	--	--	6.16	--
		TOTAL	3,996	3,996	--	100.0	1,587	1,587	100	--	--	240,491	240,491	100	--	--	6.02	--
INDIANA	1952	Federal	111	111	--	100.0	8	8	100	--	--	2,634	2,634	100	--	--	2.37	--
		State & Private	4,255	4,255	--	100.0	861	861	100	--	--	25,202	25,202	100	--	--	.59	--
		TOTAL	4,366	4,366	--	100.0	869	869	100	--	--	27,836	27,836	100	--	--	.64	--
IOWA	1952	Federal	13	13	--	100.0	--	--	--	--	--	--	--	--	--	--	--	--
		State & Private	1,968	1,968	--	100.0	84	84	100	--	--	5,548	5,548	100	--	--	.28	--
		TOTAL	1,981	1,981	--	100.0	84	84	100	--	--	5,548	5,548	100	--	--	.28	--
MICHIGAN	1952	Federal	2,711	2,711	--	100.0	53	53	100	--	--	254	254	100	--	--	.01	--
		State & Private	17,124	17,124	--	100.0	1,797	1,797	100	--	--	13,690	13,690	100	--	--	.08	--
		TOTAL	19,835	19,835	--	100.0	1,850	1,850	100	--	--	13,944	13,944	100	--	--	.07	--
MINNESOTA	1952	Federal	3,587	3,587	--	100.0	68	68	100	--	--	42,533	42,533	100	--	--	1.19	--
		State & Private	17,996	17,996	--	100.0	1,272	1,272	100	--	--	47,543	47,543	100	--	--	.26	--
		TOTAL	21,583	21,583	--	100.0	1,340	1,340	100	--	--	90,076	90,076	100	--	--	.42	--
MISSOURI	1952	Federal	1,365	1,365	--	100.0	374	374	100	--	--	11,102	11,102	100	--	--	.81	--
		State & Private	13,835	7,532	6,303	54.4	8,271	4,271	52	4,000	48	1,161,174	161,174	14	1,000,000	86	2.14	15.87
		TOTAL	15,200	8,897	6,303	58.5	8,645	4,645	54	4,000	46	1,172,276	172,276	15	1,000,000	85	1.94	15.87
NORTH DAKOTA	1952	Federal	48	48	--	100.0	1	1	100	--	--	446	446	100	--	--	.93	--
		State & Private	919	--	919	--	Data Incomplete											
		TOTAL	967	48	919	5.0	1	1	100	--	--	446	446	100	--	--	.93	--
OHIO	1952	Federal	100	100	--	100.0	24	24	100	--	--	883	883	100	--	--	.88	--
		State & Private	4,973	4,973	--	100.0	1,373	1,373	100	--	--	28,762	28,762	100	--	--	.58	--
		TOTAL	5,073	5,073	--	100.0	1,397	1,397	100	--	--	29,645	29,645	100	--	--	.58	--
WISCONSIN	1952	Federal	1,870	1,870	--	100.0	61	61	100	--	--	243	243	100	--	--	.01	--
		State & Private	15,590	15,590	--	100.0	1,304	1,304	100	--	--	5,153	5,153	100	--	--	.03	--
		TOTAL	17,460	17,460	--	100.0	1,365	1,365	100	--	--	5,396	5,396	100	--	--	.03	--
GROUP TOTAL	1952	Federal	10,046	10,046	--	100.0	632	632	100	--	--	67,117	67,117	100	--	--	.67	--
		State & Private	80,415	73,193	7,222	91.0	16,506	12,506	76	4,000	24	1,518,541	518,541	34	1,000,000	66	.71	15.85
		TOTAL	90,461	83,239	7,222	92.0	17,138	13,138	77	4,000	23	1,585,658	585,658	37	1,000,000	63	.70	15.85

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA				NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF AREA	
		Needing Protection	Protected	Unprotected	Percent of Forest Area Protected	TOTAL	On Protected Area		On Unprotected Area		TOTAL	On Protected Area		On Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres		Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
SOUTHERN GROUP																	
ALABAMA	1952 Federal	700	700	--	100.0	148	148	100	--	--	2,556	2,556	100	--	--	.37	--
	State & Private	18,112	18,112	--	100.0	10,806	10,806	100	--	--	596,317	596,317	100	--	--	3.29	--
	TOTAL	18,812	18,812	--	100.0	10,954	10,954	100	--	--	598,873	598,873	100	--	--	3.18	--
ARKANSAS	1952 Federal	2,623	2,602	21	99.2	235	235	100	Data Incomplete		23,762	23,762	100	Data Incomplete		.91	--
	State & Private	16,962	12,373	4,589	72.9	12,317	7,442	60	4,875	40	400,237	239,487	60	160,750	40	1.94	3.50
	TOTAL	19,585	14,975	4,610	76.5	12,552	7,677	61	4,875	39	423,999	263,249	62	160,750	38	1.76	3.49
FLORIDA	1952 Federal	1,274	1,274	--	100.0	189	189	100	--	--	8,315	8,315	100	--	--	.65	--
	State & Private	19,940	12,867	7,073	64.5	30,675	9,288	30	21,387	70	3,670,091	248,087	7	3,422,004	93	1.93	48.38
	TOTAL	21,214	14,141	7,073	66.7	30,864	9,477	31	21,387	69	3,678,406	256,402	7	3,422,004	93	1.81	48.38
GEORGIA	1952 Federal	1,044	1,044	--	100.0	107	107	100	--	--	6,090	6,090	100	--	--	.58	--
	State & Private	19,968	16,504	3,464	82.7	13,664	9,290	68	4,374	32	641,143	217,956	34	423,187	66	1.32	12.22
	TOTAL	21,012	17,548	3,464	83.5	13,771	9,397	68	4,374	32	647,233	224,046	35	423,187	65	1.28	12.22
LOUISIANA	1952 Federal	588	588	--	100.0	160	160	100	--	--	4,822	4,822	100	--	--	.82	--
	State & Private	14,141	9,564	4,577	67.6	12,874	10,874	84	2,000	16	594,392	394,392	66	200,000	34	4.12	4.37
	TOTAL	14,729	10,152	4,577	68.9	13,034	11,034	85	2,000	15	599,214	399,214	67	200,000	33	3.93	4.37
MISSISSIPPI	1952 Federal	1,153	1,153	--	100.0	507	507	100	--	--	6,493	6,493	100	--	--	.56	--
	State & Private	15,314	11,123	4,191	72.6	25,411	13,451	53	11,960	47	837,677	359,292	43	478,385	57	3.23	11.41
	TOTAL	16,467	12,276	4,191	74.5	25,918	13,958	54	11,960	46	844,170	365,785	43	478,385	57	2.98	11.41
NORTH CAROLINA	1952 Federal	1,476	1,476	--	100.0	221	221	100	--	--	21,378	21,378	100	--	--	1.45	--
	State & Private	16,920	15,553	1,367	91.9	4,059	3,814	94	245	6	336,465	298,805	89	37,660	11	1.92	2.75
	TOTAL	18,396	17,029	1,367	92.6	4,280	4,035	94	245	6	357,843	320,183	89	37,660	11	1.88	2.75
OKLAHOMA	1952 Federal	382	382	--	100.0	58	58	100	--	--	2,532	2,532	100	--	--	.66	--
	State & Private	9,779	3,591	6,188	36.7	3,237	937	29	2,300	71	594,244	96,244	16	498,000	84	2.68	8.05
	TOTAL	10,161	3,973	6,188	39.1	3,295	995	30	2,300	70	596,776	98,776	17	498,000	83	2.49	8.05
SOUTH CAROLINA	1952 Federal	632	632	--	100.0	113	113	100	--	--	6,639	6,639	100	--	--	1.05	--
	State & Private	11,300	11,300	--	100.0	5,547	5,547	100	--	--	121,653	121,653	100	--	--	1.08	--
	TOTAL	11,932	11,932	--	100.0	5,660	5,660	100	--	--	128,292	128,292	100	--	--	1.08	--
TENNESSEE	1952 Federal	930	930	--	100.0	260	260	100	--	--	29,367	29,367	100	--	--	3.16	--
	State & Private	11,967	8,285	3,682	69.2	8,373	6,212	74	2,161	26	1,544,451	1,076,878	70	467,573	30	13.00	12.70
	TOTAL	12,897	9,215	3,682	71.5	8,633	6,472	75	2,161	25	1,573,818	1,106,245	70	467,573	30	12.00	12.70
TEXAS	1952 Federal	692	692	--	100.0	177	177	100	--	--	1,716	1,716	100	--	--	.25	--
	State & Private	14,707	8,265	6,442	56.2	5,087	3,687	72	1,400	28	501,367	314,867	63	186,500	37	3.81	2.90
	TOTAL	15,399	8,957	6,442	58.2	5,264	3,864	73	1,400	27	503,083	316,583	63	186,500	37	3.53	2.90
GROUP TOTAL	1952 Federal	11,494	11,473	21	99.8	2,175	2,175	100	--	--	113,670	113,670	100	--	--	.99	--
	State & Private	169,110	127,537	41,573	75.4	132,050	81,348	62	50,702	38	9,838,037	3,963,978	40	5,874,059	60	3.11	14.13
	TOTAL	180,604	139,010	41,594	77.0	134,225	83,523	62	50,702	38	9,951,707	4,077,648	41	5,874,059	59	2.93	14.12

EASTERN GROUP																			
CONNECTICUT	1952	Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		State & Private	1,907	1,907	--	100.0	801	801	100	--	--	4,408	4,408	100	--	--	.23	--	
		TOTAL	1,907	1,907	--	100.0	801	801	100	--	--	4,408	4,408	100	--	--	.23	--	
DELAWARE	1952	Federal	1	1	--	100.0	--	--	--	--	--	--	--	--	--	--	--	--	
		State & Private	440	440	--	100.0	77	77	100	--	--	251	251	100	--	--	.06	--	
		TOTAL	441	441	--	100.0	77	77	100	--	--	251	251	100	--	--	.06	--	
KENTUCKY	1952	Federal	564	564	--	100.0	80	80	100	--	--	6,702	6,702	100	--	--	1.19	--	
		State & Private	11,253	5,773	5,480	51.3	8,292	2,717	33	5,575	67	1,421,377	736,205	52	685,172	48	12.75	12.50	
		TOTAL	11,817	6,337	5,480	53.6	8,372	2,797	33	5,575	67	1,428,079	742,907	52	685,172	48	11.72	12.50	
MAINE	1952	Federal	91	91	--	100.0	6	6	100	--	--	2	2	100	--	--	--	--	
		State & Private	16,692	16,692	--	100.0	948	948	100	--	--	24,695	24,695	100	--	--	.15	--	
		TOTAL	16,783	16,783	--	100.0	954	954	100	--	--	24,697	24,697	100	--	--	.15	--	
MARYLAND	1952	Federal	4	4	--	100.0	1	1	100	--	--	--	--	--	--	--	--	--	
		State & Private	2,686	2,686	--	100.0	486	486	100	--	--	2,503	2,503	100	--	--	.09	--	
		TOTAL	2,690	2,690	--	100.0	487	487	100	--	--	2,503	2,503	100	--	--	.09	--	
MASSACHUSETTS	1952	Federal	2	2	--	100.0	--	--	--	--	--	--	--	--	--	--	--	--	
		State & Private	3,293	3,293	--	100.0	1,347	1,347	100	--	--	8,559	8,559	100	--	--	.26	--	
		TOTAL	3,295	3,295	--	100.0	1,347	1,347	100	--	--	8,559	8,559	100	--	--	.26	--	
NEW HAMPSHIRE	1952	Federal	672	672	--	100.0	2	2	100	--	--	--	--	--	--	--	--	--	
		State & Private	4,176	4,176	--	100.0	447	447	100	--	--	1,220	1,220	100	--	--	.03	--	
		TOTAL	4,848	4,848	--	100.0	449	449	100	--	--	1,220	1,220	100	--	--	.03	--	
NEW JERSEY	1952	Federal	1	1	--	100.0	1	1	100	--	--	--	--	--	--	--	--	--	
		State & Private	2,294	2,294	--	100.0	1,348	1,348	100	--	--	13,407	13,407	100	--	--	.58	--	
		TOTAL	2,295	2,295	--	100.0	1,349	1,349	100	--	--	13,407	13,407	100	--	--	.58	--	
NEW YORK	1952	Federal	10	10	--	100.0	1	1	100	--	--	1	1	100	--	--	.01	--	
		State & Private	13,423	13,423	--	100.0	1,950	1,950	100	--	--	32,573	32,573	100	--	--	.24	--	
		TOTAL	13,433	13,433	--	100.0	1,951	1,951	100	--	--	32,574	32,574	100	--	--	.24	--	
PENNSYLVANIA	1952	Federal	473	473	--	100.0	23	23	100	--	--	253	253	100	--	--	.05	--	
		State & Private	14,659	14,659	--	100.0	1,532	1,532	100	--	--	67,894	67,894	100	--	--	.46	--	
		TOTAL	15,132	15,132	--	100.0	1,555	1,555	100	--	--	68,147	68,147	100	--	--	.45	--	
RHODE ISLAND	1952	Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		State & Private	452	452	--	100.0	269	269	100	--	--	5,742	5,742	100	--	--	1.27	--	
		TOTAL	452	452	--	100.0	269	269	100	--	--	5,742	5,742	100	--	--	1.27	--	
VERMONT	1952	Federal	222	222	--	100.0	1	1	100	--	--	--	--	--	--	--	--	--	
		State & Private	3,504	3,504	--	100.0	160	160	100	--	--	902	902	100	--	--	.03	--	
		TOTAL	3,726	3,726	--	100.0	161	161	100	--	--	902	902	100	--	--	.02	--	
VIRGINIA	1952	Federal	1,667	1,667	--	100.0	74	74	100	--	--	7,119	7,119	100	--	--	.43	--	
		State & Private	12,971	12,971	--	100.0	2,494	2,494	100	--	--	111,571	111,571	100	--	--	.86	--	
		TOTAL	14,638	14,638	--	100.0	2,568	2,568	100	--	--	118,690	118,690	100	--	--	.81	--	
WEST VIRGINIA	1952	Federal	911	911	--	100.0	33	33	100	--	--	2,876	2,876	100	--	--	.32	--	
		State & Private	9,038	9,038	--	100.0	3,080	3,080	100	--	--	666,359	666,359	100	--	--	7.37	--	
		TOTAL	9,949	9,949	--	100.0	3,113	3,113	100	--	--	669,235	669,235	100	--	--	6.73	--	
GROUP TOTAL	1952	Federal	4,618	4,618	--	100.0	222	222	100	--	--	16,953	16,953	100	--	--	.37	--	
		State & Private	96,788	91,308	5,480	94.3	23,231	17,656	76	5,575	24	2,361,461	1,676,289	71	685,172	29	1.84	12.50	
		TOTAL	101,406	95,926	5,480	94.6	23,453	17,878	76	5,575	24	2,378,414	1,693,242	71	685,172	29	1.77	12.50	

NUMBER OF FOREST FIRES IN THE UNITED STATES BY CAUSE AND SIZE - CALENDAR YEAR 1952

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE									NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incendiary	Lumbering	Miscellaneous	TOTAL	Under 1/4 Acre	1/4 - 10 Acres	Over 10 Acres	TOTAL
UNITED STATES (Exclusive of Alaska)	1952 Federal	4,943	97	807	1,572	234	1,158	128	695	9,634	5,466	3,016	1,152	9,634
	State & Private	3,069	3,514	4,860	24,094	25,582	41,282	2,946	13,016	118,363	13,643	60,261	44,459	118,363
	TOTAL	8,012	3,611	5,667	25,666	25,816	42,440	3,074	13,711	127,997	19,109	63,277	45,611	127,997
ALASKA	1952 Federal	10	34	32	10	10	4	--	5	105	52	32	21	105
	Private	Data Incomplete												
	TOTAL	10	34	32	10	10	4	--	5	105	52	32	21	105
ROCKY MOUNTAIN GROUP														
ARIZONA	1952 Federal	876	--	52	87	5	3	8	23	1,054	781	241	32	1,054
	State & Private	Data Incomplete												
	TOTAL	876	--	52	87	5	3	8	23	1,054	781	241	32	1,054
COLORADO	1952 Federal	126	8	70	82	5	--	1	14	306	211	73	22	306
	State & Private	46	30	42	15	66	3	6	54	262	92	131	39	262
	TOTAL	172	38	112	97	71	3	7	68	568	303	204	61	568
IDAHO	1952 Federal	509	--	49	91	2	10	3	18	682	516	131	35	682
	State & Private	289	26	23	88	67	31	18	76	618	397	126	95	618
	TOTAL	798	26	72	179	69	41	21	94	1,300	913	257	130	1,300
MONTANA	1952 Federal	265	5	47	49	13	--	4	9	392	256	99	27	392
	State & Private	106	33	30	59	26	3	10	22	289	216	58	15	289
	TOTAL	371	38	77	108	39	3	14	31	681	482	157	42	681
NEBRASKA	1952 Federal	22	1	1	2	--	--	--	--	26	8	12	6	26
	State & Private	Data Incomplete												
	TOTAL	22	1	1	2	--	--	--	--	26	8	12	6	26
NEVADA	1952 Federal	23	--	5	14	--	--	1	4	47	21	9	17	47
	State & Private	8	5	6	13	5	--	--	6	43	19	16	8	43
	TOTAL	31	5	11	27	5	--	1	10	90	40	25	25	90
NEW MEXICO	1952 Federal	432	--	24	19	5	--	3	9	492	334	135	23	492
	State & Private	40	--	6	11	2	--	2	--	61	41	15	5	61
	TOTAL	472	--	30	30	7	--	5	9	553	375	150	28	553
SOUTH DAKOTA	1952 Federal	102	--	5	10	1	--	1	6	125	98	22	5	125
	State & Private	35	8	1	8	20	3	--	11	86	47	33	6	86
	TOTAL	137	8	6	18	21	3	1	17	211	145	55	11	211
UTAH	1952 Federal	50	--	21	26	2	5	--	8	112	68	17	7	112
	State & Private	12	14	8	16	18	3	--	19	90	18	53	19	90
	TOTAL	62	14	29	42	20	8	--	27	202	106	70	26	202
WYOMING	1952 Federal	109	1	44	53	6	--	3	1	217	159	42	16	217
	State & Private	Data Incomplete												
	TOTAL	109	1	44	53	6	--	3	1	217	159	42	16	217
GROUP TOTAL	1952 Federal	2,514	15	318	433	39	18	24	92	3,453	2,482	781	190	3,453
	State & Private	536	116	116	210	204	43	36	188	1,449	830	432	187	1,449
	TOTAL	3,050	131	434	643	243	61	60	280	4,902	3,312	1,213	377	4,902

PACIFIC GROUP														
CALIFORNIA	1952 Federal	1,029	18	69	180	32	26	12	96	1,462	1,095	292	75	1,462
	State & Private	486	57	61	689	327	160	131	511	2,422	1,118	897	407	2,422
	TOTAL	1,515	75	130	869	359	186	143	607	3,884	2,213	1,189	482	3,884
HAWAII	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	--	--	2	--	--	--	1	3	1	1	1	3
	TOTAL	--	--	--	2	--	--	--	1	3	1	1	1	3
OREGON	1952 Federal	952	7	149	93	44	11	38	33	1,327	1,088	224	75	1,327
	State & Private	424	30	55	212	98	37	154	125	1,135	720	304	111	1,135
	TOTAL	1,376	37	204	305	142	48	192	158	2,462	1,748	528	186	2,462
WASHINGTON	1952 Federal	165	1	80	61	15	3	14	24	363	258	82	23	363
	State & Private	98	104	168	438	414	48	105	469	1,844	1,104	628	112	1,844
	TOTAL	263	105	248	499	429	51	119	493	2,207	1,362	710	135	2,207
GROUP TOTAL	1952 Federal	2,146	26	298	334	91	40	64	153	3,152	2,391	598	173	3,152
	State & Private	1,008	191	284	1,341	839	245	390	1,106	5,404	2,943	1,830	631	5,404
	TOTAL	3,154	217	582	1,675	930	285	454	1,259	8,556	5,324	2,428	804	8,556
NORTH CENTRAL GROUP														
ILLINOIS	1952 Federal	--	1	1	15	2	15	1	8	43	8	12	23	43
	State & Private	--	103	5	201	952	176	3	104	1,544	95	456	993	1,544
	TOTAL	--	104	6	216	954	191	4	112	1,587	103	468	1,016	1,587
INDIANA	1952 Federal	--	--	--	7	--	1	--	--	8	3	1	4	8
	State & Private	1	68	8	174	365	34	10	201	861	147	436	278	861
	TOTAL	1	68	8	181	365	35	10	201	869	150	437	282	869
IOWA	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	18	17	20	13	--	1	15	84	12	38	34	84
	TOTAL	--	18	17	20	13	--	1	15	84	12	38	34	84
MICHIGAN	1952 Federal	--	2	7	32	3	2	--	7	53	28	21	4	53
	State & Private	10	75	100	767	552	46	15	230	1,797	368	1,155	274	1,797
	TOTAL	10	77	107	799	555	50	15	237	1,850	396	1,176	278	1,850
MINNESOTA	1952 Federal	4	1	17	9	4	24	3	6	68	35	18	15	68
	State & Private	6	256	80	311	324	51	12	232	1,272	355	548	369	1,272
	TOTAL	10	257	97	320	328	75	15	238	1,340	390	566	384	1,340
MISSOURI	1952 Federal	4	--	11	90	8	139	--	122	374	72	227	75	374
	State & Private	9	52	54	304	2,164	1,500	28	160	4,271	338	2,274	1,659	4,271
	TOTAL	13	52	65	394	2,172	1,639	28	282	4,645	410	2,501	1,734	4,645
NORTH DAKOTA	1952 Federal	--	--	--	1	--	--	--	--	1	1	--	--	1
	State & Private	Data Incomplete												
	TOTAL	--	--	--	1	--	--	--	--	1	1	--	--	1
OHIO	1952 Federal	--	--	--	8	1	6	--	9	24	6	12	6	24
	State & Private	1	105	20	274	334	264	13	362	1,373	271	749	353	1,373
	TOTAL	1	105	20	282	335	270	13	371	1,397	277	761	359	1,397
WISCONSIN	1952 Federal	2	1	11	20	5	10	1	11	61	28	28	5	61
	State & Private	22	95	70	452	312	93	7	253	1,304	565	650	89	1,304
	TOTAL	24	96	81	472	317	103	8	264	1,365	593	678	94	1,365
GROUP TOTAL	1952 Federal	10	5	47	182	23	197	5	163	632	181	319	132	632
	State & Private	49	772	354	2,503	5,016	2,166	89	1,557	12,506	2,151	6,306	4,049	12,506
	TOTAL	59	777	401	2,685	5,039	2,363	94	1,720	13,138	2,332	6,625	4,181	13,138

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE								NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incendiary	Lumbering	Miscellaneous	TOTAL	Under 1/4 Acre	1/4 - 10 Acres	Over 10 Acres	TOTAL
SOUTHERN GROUP														
ALABAMA	1952 Federal	18	1	11	54	6	44	2	12	148	18	93	37	148
	State & Private	141	226	431	2,719	2,011	3,967	390	921	10,806	193	4,840	5,773	10,806
	TOTAL	159	227	442	2,773	2,017	4,011	392	933	10,954	211	4,933	5,810	10,954
ARKANSAS	1952 Federal	60	4	8	46	8	46	3	60	235	47	110	78	235
	State & Private	68	217	79	1,301	2,095	3,204	204	274	7,442	675	4,168	2,599	7,442
	TOTAL	128	221	87	1,347	2,103	3,250	207	334	7,677	722	4,278	2,677	7,677
FLORIDA	1952 Federal	89	1	7	43	9	24	6	10	189	57	84	48	189
	State & Private	390	97	120	628	1,222	5,580	102	1,149	9,288	250	5,187	3,851	9,288
	TOTAL	479	98	127	671	1,231	5,604	108	1,159	9,477	307	5,271	3,899	9,477
GEORGIA	1952 Federal	11	5	5	32	2	29	1	22	107	10	63	34	107
	State & Private	263	279	133	1,055	2,270	2,994	481	1,815	9,290	2,271	4,247	2,772	9,290
	TOTAL	274	284	138	1,087	2,272	3,023	482	1,837	9,397	2,281	4,310	2,806	9,397
LOUISIANA	1952 Federal	4	4	3	58	3	74	6	8	160	17	89	54	160
	State & Private	17	63	239	1,579	1,145	6,357	179	1,295	10,874	230	6,220	4,424	10,874
	TOTAL	21	67	242	1,637	1,148	6,431	185	1,303	11,034	247	6,309	4,478	11,034
MISSISSIPPI	1952 Federal	6	--	18	107	14	281	8	73	507	66	328	113	507
	State & Private	33	151	199	2,498	2,039	7,072	260	1,199	13,451	331	7,916	5,204	13,451
	TOTAL	39	151	217	2,605	2,053	7,353	268	1,272	13,958	397	8,244	5,317	13,958
NORTH CAROLINA	1952 Federal	23	2	9	37	14	121	2	13	221	27	108	86	221
	State & Private	96	97	343	845	1,348	676	126	283	3,814	176	1,644	1,994	3,814
	TOTAL	119	99	352	882	1,362	797	128	296	4,035	203	1,752	2,080	4,035
OKLAHOMA	1952 Federal	12	--	10	9	3	11	--	13	58	14	27	17	58
	State & Private	8	2	5	158	77	650	19	18	937	38	435	464	937
	TOTAL	20	2	15	167	80	661	19	31	995	52	462	481	995
SOUTH CAROLINA	1952 Federal	13	2	2	27	2	60	--	7	113	16	67	30	113
	State & Private	110	125	148	1,355	1,061	2,212	84	452	5,547	436	3,354	1,757	5,547
	TOTAL	123	127	150	1,382	1,063	2,272	84	459	5,660	452	3,421	1,787	5,660
TENNESSEE	1952 Federal	18	5	37	49	7	125	3	15	260	57	135	68	260
	State & Private	14	144	896	605	1,630	2,572	156	195	6,212	108	3,483	2,621	6,212
	TOTAL	32	149	933	654	1,637	2,698	159	210	6,472	165	3,618	2,689	6,472
TEXAS	1952 Federal	5	1	24	77	7	36	2	25	177	48	110	19	177
	State & Private	5	45	343	1,043	578	1,068	229	376	3,687	286	1,658	1,743	3,687
	TOTAL	10	46	367	1,120	585	1,104	231	401	3,864	334	1,768	1,762	3,864
GROUP TOTAL	1952 Federal	259	25	134	539	75	852	33	258	2,175	377	1,214	584	2,175
	State & Private	1,145	1,446	2,936	13,786	15,476	36,352	2,230	7,977	81,348	4,994	43,152	33,202	81,348
	TOTAL	1,404	1,471	3,070	14,325	15,551	37,204	2,263	8,235	83,523	5,371	44,366	33,786	83,523

EASTERN GROUP															
CONNECTICUT	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	10	18	212	236	47	--	278	801	141	584	76	801	
	TOTAL	--	10	18	212	236	47	--	278	801	141	584	76	801	
DELAWARE	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	30	--	10	29	1	3	4	77	22	50	5	77	
	TOTAL	--	30	--	10	29	1	3	4	77	22	50	5	77	
KENTUCKY	1952 Federal	2	8	4	25	4	22	1	14	80	7	42	31	80	
	State & Private	--	66	207	993	863	413	24	151	2,717	7	534	2,176	2,717	
	TOTAL	2	74	211	1,018	867	435	25	165	2,797	14	576	2,207	2,797	
MAINE	1952 Federal	--	--	1	5	--	--	--	--	6	5	1	--	6	
	State & Private	209	11	69	256	158	34	64	147	948	397	454	97	948	
	TOTAL	209	11	70	261	158	34	64	147	954	402	455	97	954	
MARYLAND	1952 Federal	--	--	--	--	--	--	--	1	1	1	--	--	1	
	State & Private	2	44	5	220	89	60	9	57	486	100	345	41	486	
	TOTAL	2	44	5	220	89	60	9	58	487	101	345	41	487	
MASSACHUSETTS	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	
	State & Private	--	48	15	221	506	233	--	324	1,347	441	815	91	1,347	
	TOTAL	--	48	15	221	506	233	--	324	1,347	441	815	91	1,347	
NEW HAMPSHIRE	1952 Federal	1	--	--	--	--	--	1	--	2	2	--	--	2	
	State & Private	29	22	13	141	123	20	11	88	447	191	235	21	447	
	TOTAL	30	22	13	141	123	20	12	88	449	193	235	21	449	
NEW JERSEY	1952 Federal	--	--	--	1	--	--	--	--	1	1	--	--	1	
	State & Private	3	94	11	818	215	152	--	55	1,348	491	735	122	1,348	
	TOTAL	3	94	11	819	215	152	--	55	1,349	492	735	122	1,349	
NEW YORK	1952 Federal	--	1	--	--	--	--	--	--	1	--	1	--	1	
	State & Private	30	74	337	758	452	59	--	240	1,950	260	1,213	477	1,950	
	TOTAL	30	75	337	758	452	59	--	240	1,951	260	1,214	477	1,951	
PENNSYLVANIA	1952 Federal	--	11	1	7	--	2	--	2	23	2	13	8	23	
	State & Private	13	291	284	454	271	81	12	126	1,532	55	789	688	1,532	
	TOTAL	13	302	285	461	271	83	12	128	1,555	57	802	696	1,555	
RHODE ISLAND	1952 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	
	State & Private	--	3	4	48	125	45	4	40	269	62	179	28	269	
	TOTAL	--	3	4	48	125	45	4	40	269	62	179	28	269	
VERMONT	1952 Federal	--	--	--	1	--	--	--	--	1	1	--	--	1	
	State & Private	4	11	13	35	50	8	10	29	160	40	101	19	160	
	TOTAL	4	11	13	36	50	8	10	29	161	41	101	19	161	
VIRGINIA	1952 Federal	11	3	3	30	1	19	--	7	74	24	31	19	74	
	State & Private	31	153	103	835	626	414	13	319	2,494	452	1,461	581	2,494	
	TOTAL	42	156	106	865	627	433	13	326	2,568	476	1,492	600	2,568	
WEST VIRGINIA	1952 Federal	--	3	1	15	1	8	--	5	33	2	16	15	33	
	State & Private	10	132	91	1,253	304	909	51	330	3,080	66	1,046	1,968	3,080	
	TOTAL	10	135	92	1,268	305	917	51	335	3,113	68	1,062	1,983	3,113	
GROUP TOTAL	1952 Federal	14	26	10	84	6	51	2	29	222	45	104	73	222	
	State & Private	331	989	1,170	6,254	4,047	2,476	201	2,188	17,656	2,725	8,541	6,390	17,656	
	TOTAL	345	1,015	1,180	6,338	4,053	2,527	203	2,217	17,878	2,770	8,645	6,463	17,878	

AREAS BURNED BY FOREST FIRES IN THE UNITED STATES, BY TYPE CLASSES - CALENDAR YEAR 1952

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	PROTECTED AREA BURNED			
		Forest Land	Non-Forest Land	TOTAL	Average Area per Fire
		Acres	Acres	Acres	Acres
UNITED STATES (Exclusive of Alaska)	1952 Federal	179,019	101,847	280,866	29.2
	State & Private	5,781,273	565,954	6,347,227	53.6
	TOTAL	5,960,292	667,801	6,628,093	51.8
ALASKA	1952 Federal	14,813	47,210	62,023	590.7
	Private	Data Incomplete			
	TOTAL	14,813	47,210	62,023	590.7
ROCKY MOUNTAIN GROUP					
ARIZONA	1952 Federal	1,962	4,418	6,380	6.1
	State & Private	Data Incomplete			
	TOTAL	1,962	4,418	6,380	6.1
COLORADO	1952 Federal	1,859	1,306	3,165	10.3
	State & Private	2,820	5,744 2/	8,564	32.7
	TOTAL	4,679	7,050	11,729	20.6
IDAHO	1952 Federal	1,020	8,005	9,025	13.2
	State & Private	7,898	17,218 2/	25,116	40.6
	TOTAL	8,918	25,223	34,141	26.3
MONTANA	1952 Federal	2,446	896	3,342	8.5
	State & Private	1,178	487	1,665	5.8
	TOTAL	3,624	1,383	5,007	7.4
NEBRASKA	1952 Federal	21	624	645	24.8
	State & Private	Data Incomplete			
	TOTAL	21	624	645	24.8
NEVADA	1952 Federal	5,572	3,761	9,333	198.6
	State & Private	55	1,287 2/	1,342	31.2
	TOTAL	5,627	5,048	10,675	118.6
NEW MEXICO	1952 Federal	744	998	1,742	3.5
	State & Private	114	28	142	2.3
	TOTAL	858	1,026	1,884	3.4
SOUTH DAKOTA	1952 Federal	464	1,912	2,376	19.0
	State & Private	352	593 2/	945	11.0
	TOTAL	816	2,505	3,321	15.7
UTAH	1952 Federal	45	1,337	1,382	12.3
	State & Private	295	5,372 2/	5,667	63.0
	TOTAL	340	6,709	7,049	34.9
WYOMING	1952 Federal	599	2,989	3,588	16.5
	State & Private	Data Incomplete			
	TOTAL	599	2,989	3,588	16.5
GROUP TOTAL	1952 Federal	14,732	26,246	40,978	11.9
	State & Private	12,712	30,729	43,441	30.0
	TOTAL	27,444	56,975	84,419	17.2

2/ Includes "Non-Forest Critical Watershed Area" statistics as follows:

	Area Burned (Acres)
Colorado	5,744
Idaho	17,218
Nevada	1,287
South Dakota	579
Utah	5,371

PACIFIC GROUP					
CALIFORNIA	1952 Federal	9,084	16 972	26,056	17.8
	State & Private	14,674	69,293 2/	83,967	34.7
	TOTAL	23,758	86,265	110,023	28.3
HAWAII	1952 Federal	--	--	--	--
	State & Private	3	6,000 2/	6,003	2001.0
	TOTAL	3	6,000	6,003	2001.0
OREGON	1952 Federal	8,654	576	9,230	7.0
	State & Private	17,682	4,211	21,893	19.3
	TOTAL	26,336	4,787	[illegible],123	12.6
WASHINGTON	1952 Federal	4,263	2,599	6,862	18.9
	State & Private	30,173	2,942	33,115	18.0
	TOTAL	34,436	5,541	39,977	18.1
GROUP TOTAL	1952 Federal	22,001	20,147	42,148	13.4
	State & Private	62,532	82,446	144,978	26.8
	TOTAL	84,533	10[illegible],593	187,126	21.9
NORTH CENTRAL GROUP					
ILLINOIS	1952 Federal	8,122	900	9,022	209.8
	State & Private	153,516	77,953	231,469	149.9
	TOTAL	161,638	78,853	240,491	151.5
INDIANA	1952 Federal	2,578	56	2,634	329.3
	State & Private	25,202	--	25,202	29.3
	TOTAL	27,780	56	27,836	32.0
IOWA	1952 Federal	--	--	--	--
	State & Private	2,852	2,696	5,548	66.0
	TOTAL	2,852	2,696	5,548	66.0
MICHIGAN	1952 Federal	242	12	254	4.8
	State & Private	9,299	4,391	13,690	7.6
	TOTAL	9,541	4,403	13,944	7.5
MINNESOTA	1952 Federal	2,739	39,794	42,533	625.5
	State & Private	8,455	39,088	47,543	37.4
	TOTAL	11,194	78,882	90 076	67 2
MISSOURI	1952 Federal	10,675	427	11 102	29.7
	State & Private	129,133	32,041	161 174	37 7
	TOTAL	139,808	32,468	17[illegible],2 6	37.1
NORTH DAKOTA	1952 Federal	--	446	446	446.0
	State & Private	Data Incomplete			
	TOTAL	--	446	446	446.0
OHIO	1952 Federal	866	17	883	36.8
	State & Private	18,063	10,699	28,762	20.9
	TOTAL	18,929	10,716	29,645	21.2
WISCONSIN	1952 Federal	173	70	243	4.0
	State & Private	3,280	1,873	5,153	4.0
	TOTAL	3,453	1,943	5,396	4.0
GROUP TOTAL	1952 Federal	25,395	41, 22	67,117	106.2
	State & Private	349,800	168,741	518,541	41.5
	TOTAL	375,195	210,463	585,658	44.6

2/ Includes "Non-Forest Critical Watershed Area" statistics as follows:

	Area Burned (Acres)
California	68,590
Hawaii	2,730

GROUP AND STATE	PERIOD and OWNERSHIP	PROTECTED AREA BURNED			
		Forest Land	Non-Forest Land	TOTAL	Average Area per Fire
		Acres	Acres	Acres	Acres
SOUTHERN GROUP					
ALABAMA	1952 Federal	2,554	2	2,556	17.3
	State & Private	589,229	7,088	596,317	55.2
	TOTAL	591,783	7,090	598,873	54.7
ARKANSAS	1952 Federal	23,569	193	23,762	101.1
	State & Private	239,487	--	239,487	32.2
	TOTAL	263,056	193	263,249	34.3
FLORIDA	1952 Federal	4,286	4,029	8,315	44.0
	State & Private	246,912	1,175	248,087	26.7
	TOTAL	251,198	5,204	256,402	27.1
GEORGIA	1952 Federal	6,070	20	6,090	56.9
	State & Private	202,793	15,163	217,956	23.5
	TOTAL	208,863	15,183	224,046	23.8
LOUISIANA	1952 Federal	4,822	--	4,822	30.1
	State & Private	394,389	3	394,392	36.3
	TOTAL	399,211	3	399,214	36.2
MISSISSIPPI	1952 Federal	6,121	372	6,493	12.8
	State & Private	277,058	82,234	359,292	26.7
	TOTAL	283,179	82,606	365,785	26.2
NORTH CAROLINA	1952 Federal	20,662	716	21,378	96.7
	State & Private	232,755	66,050	298,805	78.3
	TOTAL	253,417	66,766	320,183	79.4
OKLAHOMA	1952 Federal	1,274	1,258	2,532	43.7
	State & Private	96,244	--	96,244	102.7
	TOTAL	97,518	1,258	98,776	99.3
SOUTH CAROLINA	1952 Federal	3,282	3,357	6,639	58.8
	State & Private	114,325	7,328	121,653	21.9
	TOTAL	117,607	10,685	128,292	22.7
TENNESSEE	1952 Federal	29,329	38	29,367	113.0
	State & Private	1,076,878	--	1,076,878	173.4
	TOTAL	1,106,207	38	1,106,245	170.9
TEXAS	1952 Federal	765	951	1,716	9.7
	State & Private	262,630	52,237	314,867	85.4
	TOTAL	263,395	53,188	316,583	81.9
GROUP TOTAL	1952 Federal	102,734	10,936	113,670	52.3
	State & Private	3,732,700	231,278	3,963,978	48.7
	TOTAL	3,835,434	242,214	4,077,648	48.8

EASTERN GROUP					
CONNECTICUT	1952 Federal	--	--	--	--
	State & Private	3,272	1,136	4,408	5.5
	TOTAL	3,272	1,136	4,408	5.5
DELAWARE	1952 Federal	--	--	--	--
	State & Private	251	--	251	3.3
	TOTAL	251	--	251	3.3
KENTUCKY	1952 Federal	5,301	1,401	6,702	83.8
	State & Private	736,205	--	736,205	271.0
	TOTAL	741,506	1,401	742,907	265.6
MAINE	1952 Federal	--	2	2	.3
	State & Private	19,583	5,112	24,695	26.0
	TOTAL	19,583	5,114	24,697	25.9
MARYLAND	1952 Federal	--	--	--	--
	State & Private	1,823	680	2,503	5.2
	TOTAL	1,823	680	2,503	5.1
MASSACHUSETTS	1952 Federal	--	--	--	--
	State & Private	6,071	2,488	8,559	6.4
	TOTAL	6,071	2,488	8,559	6.4
NEW HAMPSHIRE	1952 Federal	--	--	--	--
	State & Private	614	606	1,220	2.7
	TOTAL	614	606	1,220	2.7
NEW JERSEY	1952 Federal	--	--	--	--
	State & Private	12,434	973	13,407	9.9
	TOTAL	12,434	973	13,407	9.9
NEW YORK	1952 Federal	--	1	1	1.0
	State & Private	24,957	7,616	32,573	16.7
	TOTAL	24,957	7,617	32,574	16.7
PENNSYLVANIA	1952 Federal	240	13	253	11.0
	State & Private	66,030	1,864	67,894	44.3
	TOTAL	66,270	1,877	68,147	43.8
RHODE ISLAND	1952 Federal	--	--	--	--
	State & Private	5,711	31	5,742	21.3
	TOTAL	5,711	31	5,742	21.3
VERMONT	1952 Federal	--	--	--	--
	State & Private	628	274	902	5.6
	TOTAL	628	274	902	5.6
VIRGINIA	1952 Federal	6,648	471	7,119	96.2
	State & Private	107,932	3,639	111,571	44.7
	TOTAL	114,580	4,110	118,690	46.2
WEST VIRGINIA	1952 Federal	1,968	908	2,876	87.2
	State & Private	638,018	28,341	666,359	216.4
	TOTAL	639,986	29,249	669,235	215.0
GROUP TOTAL	1952 Federal	14,157	2,796	16,953	76.4
	State & Private	1,623,529	52,760	1,676,289	94.9
	TOTAL	1,637,686	55,556	1,693,242	94.7

SUMMARY OF 1952 WEATHER AND FIRE SITUATIONS

Region 1 - Comprising Montana and Northern Idaho.

Up until September 1 the fire season was slightly easier than the average for the past five years. Burning conditions, however, reached an explosive stage about September 15. Fire danger all during September was greater than any of record. Fire season was much longer than normal and continued until broken by rain at the end of October.

Region 2 - Comprising Colorado, Kansas, Nebraska, South Dakota and Wyoming.

One of the largest and most critical fire seasons on record. Fire season extended from May 1 to November 30. High temperature and wind added to the dry weather hazard. In spite of some increase in the number of fires the acreage burned and damage was less than the previous year.

Region 3 - Comprising Arizona and New Mexico.

From the standpoint of fire occurrence and weather severity the season was one of the lightest on record. Acreage burned and monetary losses were only a fraction of the previous five-year average.

Region 4 - Comprising Utah, Nevada, Southern Idaho and Western Wyoming.

Relatively dry August but with less than the usual amount of thunderstorm activity. Fall season was more severe, more prolonged and drier than any during past 17 years. Sixty-two days of drought was the longest dry season in 38 years. Season lasted until towards the end of November.

Region 5 - Comprising California.

Season was one of the least hazardous in last few years. In northern California the first serious fire danger did not begin until latter part of August. September and October were the months of greatest danger but lack of winds were a contributing factor to the small acreage lost. Central part of the State experienced an average season although an acute period of low humidity occurred in latter part of September and forepart of October. This part of the State also had a long fire season which was not abated until about November 15. Vegetation cured late in southern California and danger was not serious until late spring. October was the driest on record and, with high temperatures and low humidities, the danger was much greater than is usually experienced during the autumn months. Season ended about November 30.

Region 6 - Comprising Oregon and Washington.

Season was the longest and one of the driest of record since 1936. Intermittent periods of critical weather occurred through May and June but fire losses were held to a minimum. July and August continued dry. September was the driest on record. November was the eleventh consecutive month of less than normal rainfall. In Oregon the number of fires exceeded the

previous 5-year average but the acreage burned and damage were less. In Washington the number of fires, acreage burned and damage all exceeded the five-year average.

Region 7 - Comprising Connecticut, Delaware, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia and West Virginia.

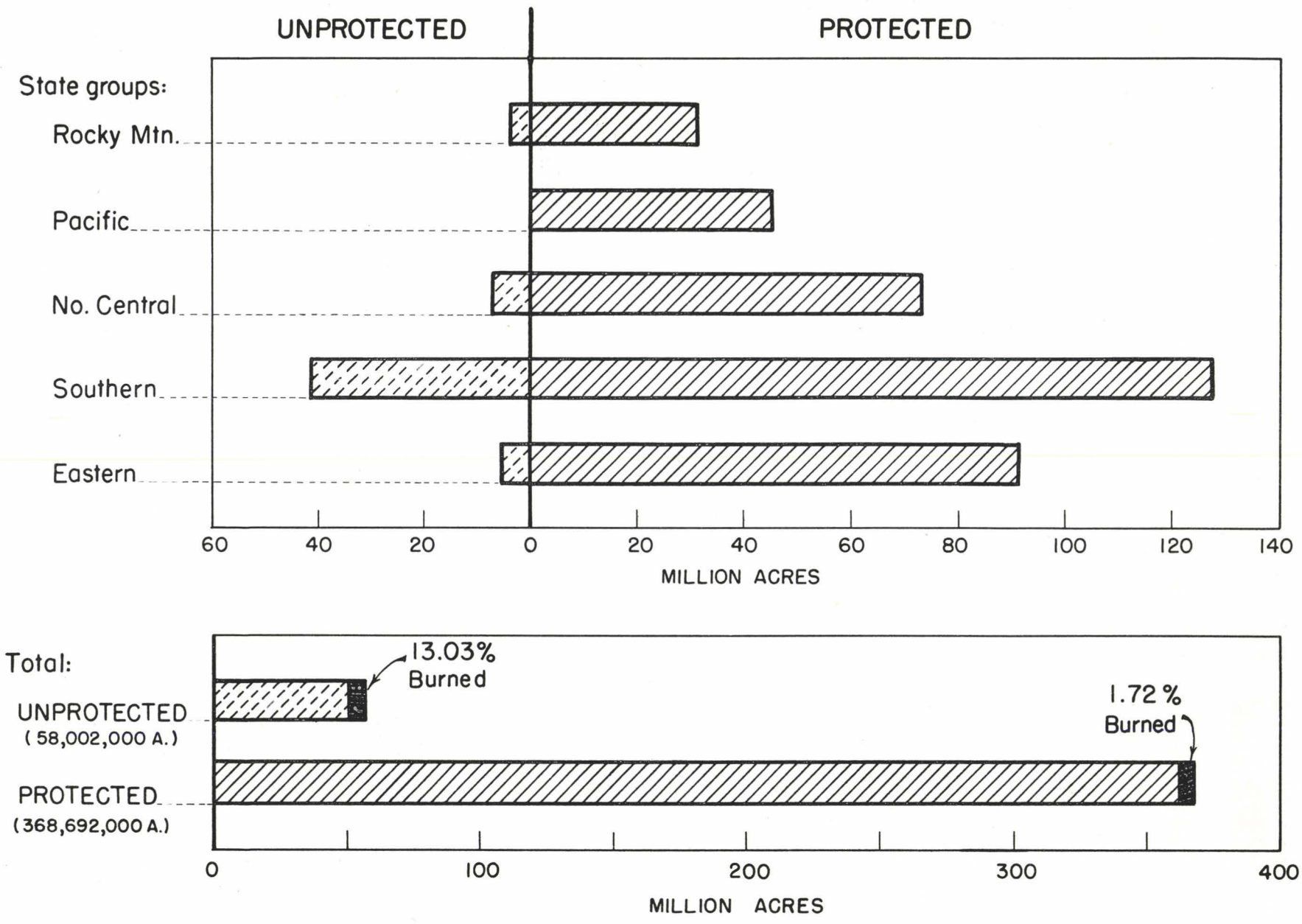
The spring season started early. Drought conditions developed through the summer extending until November 11 in most of the region. Maine experienced one of the driest years since 1900 and had many fires during July and August. New Hampshire had similar conditions but elsewhere the critical period was October and November. Many States had no appreciable rain for periods of 40 to 50 days in the fall. Pennsylvania, West Virginia and Kentucky experienced the worst fall season on record while in Virginia burning conditions were unmatched for at least a decade. Fire losses in many States exceed the previous 5-year average.

Region 8 - Comprising Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee and Texas.

Spring fires about normal. Weather situation began to build up in midsummer reaching an unusually critical peak in October and up until the second week in November. Dense smoke blanketed most of the South reducing visibility to less than a mile. National Guards were called out to help in fire fighting. Tennessee suffered heaviest losses exceeding the 5-year average--also southeastern Arkansas, Louisiana, Mississippi and northern Georgia. Delta hardwood areas burned for the first time in years.

Region 9 - Comprising Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio and Wisconsin.

Most severe fire season in recent years. Spring and summer seasons about normal. Blowup came in October and November. Lake States kept the situation in hand but Missouri, Indiana, Illinois, Ohio and Iowa had one of the most severe seasons in years - fires burned out of control and the organizations were not able to cope successfully with the unusually dry and critical situation.


STATUS OF STATE AND PRIVATE FOREST LAND PROTECTION C.Y. 1952
UNPROTECTED
PROTECTED
State groups:
Rocky Mtn.
Pacific
No. Central
Southern
Eastern
60
40
20
0
20
40
60
80
100
120
140
MILLION ACRES
Total:
UNPROTECTED
(58,002,000 A.)
PROTECTED
(368,692,000 A.)
13.03%
Burned
1.72 %
Burned
0
100
200
300
400
MILLION ACRES